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PTO/SB/64 (09-04)  
Approved for use through 07/31/2005. OMB 0651-0031  
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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)  
429.11

First named inventor: HSU, James T.

Application No.: 09/613,209

Art Unit: 1751

Filed: 07/10/2000

Examiner: HAMLIN, Derrick C.

Title: HEAT TRANSFER FLUID COMPOSITIONS FOR LOW TEMPERATURE APPLICATIONS

**RECEIVED**  
FEB 10 2005  
**OFFICE OF PETITIONS**

Attention: Office of Petitions  
**Mail Stop Petition**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
FAX (703) 872-9306

02/07/2005 HDEMESS1 00000049 09613209  
01 FC:2453

750.00 OP

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

☒ Small entity-fee \$ 750.00 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☐ Other than small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m))

**2. Reply and/or fee**

A. The reply and/or fee to the above-noted Office action in the form of \_\_\_\_\_ (identify type of reply):

- ☐ has been filed previously on \_\_\_\_\_  
☐ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ 700.00.

- ☐ has been paid previously on \_\_\_\_\_  
☒ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

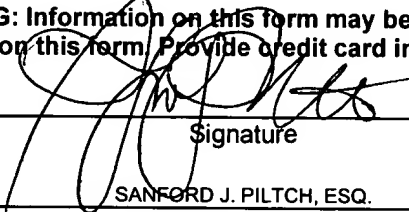
## 3. Terminal disclaimer with disclaimer fee

☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.

☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
Signature

FEBRUARY 2, 2005

Date

SANFORD J. PILTCH, ESQ.  
Typed or printed name

29,997

Registration Number, if applicable

1132 HAMILTON STREET, SUITE 201  
Address

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ALLENTOWN, PA 18101-1024  
Address

Enclosures: ☒ Fee Payment

☐ Reply

☐ Terminal Disclaimer Form

☒ Additional sheets containing statements establishing unintentional delay

☒ Other: CHANGE OF CORRESPONDENCE ADDRESS; FEE ADDRESS INDICATION FORM

### CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

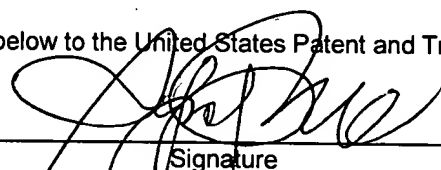
I hereby certify that this correspondence is being:

☒ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

☐ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (703) 872-9306.

FEBRUARY 2, 2005

Date

  
Signature

SANFORD J. PILTCH, ESQ.

Typed or printed name of person signing certificate



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE: Patent Application of :  
James T. Hsu, et al. :  
SERIAL NO.: 09/613,209 : GROUP ART UNIT 1751  
FILED: July 10, 2000 : PATENT EXAMINER  
Derrick G. Hamlin  
TITLE: HEAT TRANSFER FLUID :  
COMPOSITIONS FOR LOW :  
TEMPERATURE APPLICATIONS :

DECLARATION OF SANFORD J. PILTCH IN SUPPORT OF  
PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 C.F.R. §1.137(b)

**RECEIVED**

FEB 10 2005

**OFFICE OF PETITIONS**

Office of Petitions  
**MAIL STOP PETITION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Sanford J. Piltch**, declares and states as follows:

1. I am the Attorney of Record appointed originally by the Applicants in the above-identified patent application.
2. I have been responsible for all transactions concerning the subject patent application since its filing on July 10, 2000.
3. I am particularly aware of the requirement for providing timely notice of all changes of correspondence and maintenance fee addresses in accordance with the Rules of Practice before the U.S. Patent and Trademark Office, 37 C.F.R. §§1.33 and 1.34.

4. I provided a NOTICE OF CHANGE OF CORRESPONDENCE AND MAINTENANCE FEE ADDRESSES, attached hereto as EXHIBIT A, at the time of filing the REQUEST FOR CONTINUED EXAMINATION of the subject patent application on June 30, 2003.

5. Following the submission of the REQUEST FOR CONTINUED EXAMINATION, along with a series of claim amendments that were entered by the Patent Examiner, a NOTICE OF ALLOWANCE was issued, but was mailed to the wrong address. I did not become aware of any further action by the Patent Examiner until subsequent to the mailing of a NOTICE OF ABANDONMENT of the subject patent application on March 31, 2004, again sent to the wrong address, when I made telephonic inquiry into the status of the application on June 7, 2004. It was at this time, when speaking with Examiner Hamlin, that I determined that the earlier filed NOTICE OF CHANGE OF CORRESPONDENCE AND MAINTENANCE FEE ADDRESSES had likely been separated from the other papers and lost or misfiled.

6. I immediately requested copies of the application file and received such copies, i.e., copies of the NOTICE OF ALLOWANCE AND FEE(S) DUE and the TABLE OF CONTENTS for the application file, on June 21, 2004. A copy of the TABLE OF CONTENTS from the application file, attached hereto as EXHIBIT B, does not show any entry for a CHANGE OF ADDRESS for the Attorney of Record.

7. Following up on my receipt of the NOTICE OF ALLOWANCE AND FEE(S) DUE, I communicated the status of the application to the Inventor/Applicants on June 22, 2004, preparing and submitting for signature a SUPPLEMENTAL DECLARATION for filing at the time of paying the ISSUE FEE.

8. Authorization and instructions to proceed with the preparation of a PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY were received in late

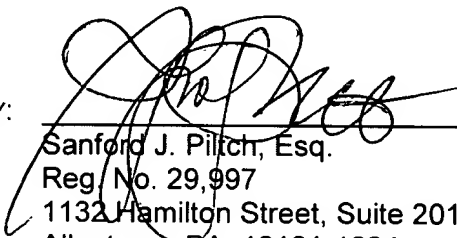
January 2005 accompanied by the required fees for filing the PETITION and paying the ISSUE FEE.

9. I immediately prepared the PETITION, as well as all papers prepared to be submitted therewith including a 2<sup>nd</sup> CHANGE OF CORRESPONDENCE ADDRESS *Application* and a 2<sup>nd</sup> FEE ADDRESS INDICATION FORM.

10. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or document, or any patent resulting therefrom.

DATE: February 2, 2005

BY:



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